



An Informative Full Day Seminar:

# *Lockout (Control of Energy Sources) and Machine Guarding*

## *1 Who Should Attend . . .*

This seminar is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about liability and workers' compensation costs.
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work.
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA).

## *2 MIOSHA Training Institute*

MIOSHA Consultation Education and Training (CET) Division and Macomb Community College (MCC) have developed the MIOSHA Training Institute (MTI) through a formal alliance. The MIOSHA Training Institute introduced a new certification program, effective October 1, 2007. This course is an MTI Level 1 course. The certification program offers participants an opportunity to be recognized for their educational efforts and increased technical expertise. Courses will be offered throughout the state in sponsorship with other M-TEC<sup>SM</sup> facilities, community colleges, and safety and health organizations. To learn more about the certification program, log-on to the CET Division website at [www.michigan.gov/mti](http://www.michigan.gov/mti).

## *3 What You'll Learn . . .*

This one day seminar covers the requirements of General Industry Safety Standard Part 85, Control of Hazardous Energy Sources, and machine guarding requirements. Topics include the recognition of energy sources, creation of written programs, employee training, annual inspections, and normal production operation exemptions. Employee protection through the use and application of machine guards and devices as required by various MIOSHA standards is covered in detail.

### **Agenda**

*We offer a flexible  
program agenda  
to emphasize the  
safety and health  
topics you  
want most.*

- ▶ Safeguarding Using Barrier Guards
- ▶ Safeguarding Using Two-Hand Controls
- ▶ Safeguarding Using Presence Sensing Devices
- ▶ Employee Training Requirements
- ▶ Job Safety Analysis
- ▶ Machine Guarding
- ▶ JSA and Operator Training
- ▶ Lockout/Tagout

The meeting site and parking is accessible. Individuals attending the meeting are requested to refrain from using heavily scented personal care products, in order to enhance accessibility for everyone. People with disabilities requiring additional services (such as materials in alternative format) in order to participate in the meeting should call 517.322.1809. The Department of Labor & Economic Growth is an equal opportunity employer/program.

[www.michigan.gov/dleg](http://www.michigan.gov/dleg)

# Facilitator

Jerry Swift began work for MIOSHA's Consultation Education and Training Division in 1985 to assist employers and employees in the Grand Rapids, Michigan area. Jerry presently resides and provides consultation and training services in the extreme southwest corner of Michigan covering Allegan, Berrien, Cass, St. Joseph, and Van Buren Counties.

Currently Jerry has been given primary responsibility for administering the partnership created between the United Auto Workers, Ford Motor Company, and MIOSHA. He has also become involved in one of MIOSHA's outreach strategies to develop new alliances and partnerships for the purpose of leveraging safety and health resources within Michigan.

Prior to joining MIOSHA, Jerry had worked as a Safety Administrator in the chemical, automotive, and furniture manufacturing sectors after earning a B.S. degree in Environmental Safety and Safety Management from Indiana State University.



**Jerry Swift**  
*Occupational Safety Consultant,  
MIOSHA, CET Division*

## Program Details

DATE:	January 27, 2009	TIME:	Check-in - 8:30 a.m. Program - 9:00 a.m. to 4:00 p.m.
LOCATION:	M-TEC <sup>SM</sup> @ SMC Southwestern Michigan College 2229 US 12 East Niles, Michigan 49120	DEADLINE:	Register by January 20, 2009 Please register early!
COST:	\$90 per person. Includes lunch and course materials. Certification/Maintenance Points Available	CONTACT:	Chris Smith - 269.687.5648 or csmith01@swmich.edu

**COSPONSOR: M-TEC<sup>SM</sup> @ SMC (Southwestern Michigan College)**

If this valuable seminar doesn't fit with your schedule or position, please pass this flyer on to a colleague.

## How to Register

**Lockout (Control of Energy Sources)  
and Machine Guarding**

Complete information at right to register by:

► **Phone:** 269.687.5648  
► **Fax:** 269.687.5655  
► **Email:** csmith01@swmich.edu  
► **Mail:** M-TEC @ SMC  
2229 US 12 East  
Niles, MI 49120  
Attn: Chris Smith

Name: \_\_\_\_\_  
Company Name: \_\_\_\_\_  
Department: \_\_\_\_\_  
Job Title: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_  
Number Attending: \_\_\_\_\_ @ \$90 each = \$ \_\_\_\_\_

All meetings are accessible and barrier free. Please contact the cosponsor or CET Division, at least two weeks in advance, to request necessary accommodations.